Serial #: 09/471,777; Docket 060021-331301 In reply to Office action mailed: 30 August 2004

Page: 2 of 15

## Amendments to the Claims

- (Currently amended) A method for controlling the collection, manipulation and storage of network performance data and network event data of a network with service assurance capabilities, comprising the steps of:
- (a) receiving an activation signal;
- (b) transmitting a <u>first</u> signal to initiate <u>retrieving</u> <u>retrieval</u> of network performance data and network event data, <u>wherein the network performance and network event data are</u>
  generated from <u>at least-one network-monitor</u> <u>a network-monitor that monitoring monitors</u> a network system and <u>the then relocates</u> <u>relocating of</u> the data into a common directory; <del>and</del>
- (c) transmitting a <u>second</u> signal to initiate the manipulation of the data and the loading of the manipulated data into a database;
- (d) transmitting a third signal to initiate a clean archive program for deleting files from an archive directory:
- (e) transmitting a fourth signal to initiate a table extract program for extracting data from tables stored in the database;
- (f) transmitting a fifth signal to initiate a trigger reporting program for generating reports:
- (g) transmitting a sixth signal to initiate a purge record program for deleting records from the database; and
- (h) transmitting a seventh signal to initiate a database backup program for backing up data stored on the database.

Serial #: 09/471,777; Docket 060021-331301 In reply to Office action malled: 30 August 2004

Page: 3 of 15

- 2. (Currently amended) A method as recited in claim 1, <u>further comprising: initiating a</u> wherein the signal to initiate the manipulating and storing of the data initiates a controller program that transmits a signal to initiate the manipulation of the data.
- 3. (Currently amended) A method as recited in claim 2, wherein the controller program transmits a an eighth signal to initiate calculation of statistics from the data.
- 4. (Currently amended) A method as recited in claim 3, wherein the controller program transmits a <u>ninth</u> signal to initiate assigning of key codes to the data.
- 5. (Currently amended) A method as recited in claim 4, wherein the controller program transmits a <u>tenth</u> signal to initiate sorting of the data.
- 6. (Currently amended) A method as recited in claim 5, wherein the controller program transmits a an eleventh signal to initiate concatenating of the data.
- 7. (Currently amended) A method as recited in claim 6, wherein the controller program transmits a <u>twelfth</u> signal to initiate loading of the data into the database.
- (Canceled)
- 9. (Currently amended) A computer program embodied on a computer readable medium for controlling the collection, manipulation and storage of network performance data and network event data of a network with service assurance capabilities, comprising:
- (a) a code segment for receiving an activation signal;
- (b) a code segment for transmitting a <u>first</u> signal to initiate the retrieving retrieval of network performance data and network event data, wherein the network performance and network event data are generated from at least one network monitor a network-monitor

Serial #: 09/471,777; Docket 060021-331301 In reply to Office action mailed: 30 August 2004

Page: 4 of 15

that monitoring monitors a network system and the then relocates relocating of the data into a common directory; and

- (c) a code segment for transmitting a <u>second</u> signal to initiate the manipulation of the data and the loading of the manipulated data into a database;
- (d) a code segment for transmitting a third signal to initiate a clean archive program for deleting files from an archive directory:
- (e) a code segment for transmitting a fourth signal to initiate a table extract program for extracting data from tables stored in the database:
- (f) a code segment for transmitting a fifth signal to initiate a trigger reporting program for generating reports:
- (g) a code segment for transmitting a sixth signal to initiate a purge record program for deleting records from the database; and
- (h) a code segment for transmitting a seventh signal to initiate a database backup program for backing up data stored on the database.
- 10. (Currently amended) A computer program as recited in claim 9, <u>further comprising:</u>

  <u>Initiating a wherein the signal to initiate the manipulating and storing of the data initiates</u> a controller program that transmits a signal to initiate the manipulation of the data.
- 11. (Currently amended) A computer program as recited in claim 10, wherein the controller program transmits a <u>an eighth</u> signal to initiate calculation of statistics from the data.

Serial #: 09/471,777; Docket 060021-331301 In reply to Office action mailed: 30 August 2004

Page: 5 of 15

- 12. (Currently amended) A computer program as recited in claim 11, wherein the controller program transmits a <u>ninth</u> signal to initiate assigning of key codes to the data.
- (Currently amended) A computer program as recited in claim 12, wherein the controller program transmits a <u>tenth</u> signal to initiate sorting of the data.
- 14. (Currently amended) A computer program as recited in claim 13, wherein the controller program transmits a <u>an eleventh</u> signal to initiate concatenating of the data.
- 15. (Currently amended) A computer program as recited in claim 14, wherein the controller program transmits a <u>twelfth</u> signal to Initiate loading of the data into the database.
- 16. (Canceled)
- 17. (Currently amended) A system for controlling the collection, manipulation and storage of network performance data and network event data of a network with service assurance capabilities, comprising:
- (a) logic for receiving an activation signal;
- (b) logic for transmitting a <u>first</u> signal to initiate <u>retrieving retrieval</u> of network performance data and network event data, <u>wherein the network performance and network event data are generated from at least-one network monitor a network-monitor that monitoring monitors</u> a network system and the <u>then relocates</u> relocating of the data into a common directory; and
- (c) logic for transmitting a <u>second</u> signal to initiate the manipulation of the data and the loading of the manipulated data into a database;

Serial #: 09/471,777; Docket 060021-331301 In reply to Office action malled: 30 August 2004

Page: 6 of 15

- (d) logic for transmitting a third signal to initiate a clean archive program for deleting files from an archive directory:
- (e) Jogic for transmitting a fourth signal to initiate a table extract program for extracting data from tables stored in the database;
- (f) logic for transmitting a fifth signal to initiate a trigger reporting program for generating reports;
- (g) logic for transmitting a sixth signal to initiate a purge record program for deleting records from the database; and
- (h) logic for transmitting a seventh signal to initiate a database backup program for backing up data stored on the database.
- 18. (Currently amended) A system as recited in claim 17, <u>further comprising</u>: <u>logic for initiating a wherein the signal to initiate the manipulating and storing of the data initiates</u> a controller program that transmits a signal to initiate the manipulation of the data.
- 19. (Currently amended) A system as recited in claim 18, wherein the controller program transmits a <u>an eighth</u> signal to initiate the calculation of statistics from the data.
- 20. (Currently amended) A system as recited in claim 19, wherein the controller program transmits a <u>ninth</u> signal to initiate assigning of key codes to the data.